

Goal predicates:

ON(milk, kitchentable): 1

ON(chicken, kitchentable): 1 CLOSE(stove)

(walk) <stove>

[put] <cupcake> <stove>

TurnON(stove)

Actions:

(1) [walk] < kitchen cabinet 1> [put] <chicken> <kitchentable> [walk] <bedroom> [open] < kitchen cabinet 1>

② [walk] <kitchen cabinet 2> ⑥ [walk] <cabinet>

[open] < kitchen cabinet 2>

[open] < cabinet > (3) [walk] < kitchen cabinet 3> [grab] <cupcake> [open] < kitchen cabinet 3> [walk] < kitchen>

[grab] <milk> (a) [walk] < kitchentable >

[put] <milk> <kitchentable>

(5) [walk] <chicken>

[close] <stove>

[turnon] <stove>

[walk] < kitchentable >